



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cooper et al.

) Examiner: TBA

) S/N: 10/632,366

) Art Unit: 1632

) Filed: July 31, 2003

) For:

) METHODS OF USE OF
) COMPOUNDS WITH PREPTIN
) FUNCTION
)

TRANSMITTAL LETTER

Mail Stop Sequence
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts mailed January 29, 2004, Applicants enclose the following documents:

1. Computable readable form (CRF) copy of the Sequence Listing;
2. Paper copy of the Sequence Listing (19 pages); and
3. Return postcard.

No fees are believed due in connection with this matter. However, if that is incorrect, the

CERTIFICATE OF MAILING
(37 C.F.R. Section 1.8A)

I hereby certify that this paper (along with anything referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

March 29, 2004
Date of Deposit

BARBARA J. KIELT
Name of Person Mailing Paper

Barbara J. Kielt
Signature of Person Mailing Paper

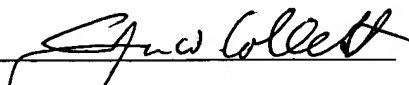


49123.000012.UTL1

Commissioner is hereby authorized to debit Deposit Account No. 02-4553 in the appropriate amount.

Respectfully submitted,

BUCHANAN INGERSOLL P.C.

By: 
James W. Collett, Ph.D.
Reg. No. 46,636

One Oxford Centre
301 Grant Street
Pittsburgh, PA 15219-1410
Office: (619) 578-5000
Direct: (619) 578-5054
Facsimile: (619) 578-5940
Email: collettjw@bipc.com